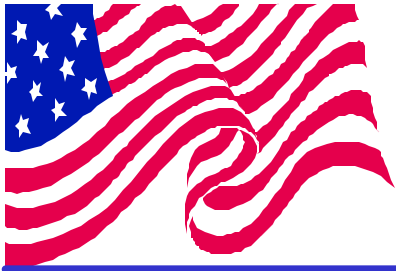


PANEL 2/TRACK B: Tailoring Standards, Requirements, and Authorization Bases

Kathy Carlson/ Alan Parker



Our Challenge

How to take better advantage of the *flexibility* built into our requirements system and to effectively and efficiently *tailor* requirements to a diverse and changing set of DOE missions and hazards.



Session II's Purpose

To streamline the Department's standards and requirements management process based upon lessons learned derived from pilots projects and field experiences.



Our Progress

- Formed a Standards and Requirements Identification Improvement Council

Kathy Carlson	Chairperson	Ray Corey	OAK (field DP)
Richard Black	DOE/EH	Richard Nolan	OAK (field SC)
Charlie Billups	DOE/SC	Shirly Olinger	RL (field EM)
Joe Arango	DOE/EM	Maggie Sturdivant	HQ/ Ex Officio
Richard Crowe	NNSA/DP	Anne Troy	HQ/GC Ex Officio
Craig Zamuda	DOE/FE	Michael Marelli	NNSA/NV (Executive Secretary)
Ed Branagan	DOE/NE		

- Conducted a Workshop on 1/31/02 to obtain lessons learned and needed improvements from key federal and contractor experts
- Shared progress on pilots

Existing Pilots

	FY'02	FY'03	FY'04	FY'05
Berkley Laboratory <i>Dick Nolan</i>				
Laboratory Operations Board Working Group to review DOE Laboratory Best Practices Pilot Study Report (2/02)	▲			
SC to develop revised contract principles and guidelines (4/02)	▲			
Implement revised contract principles and guidelines in new contract (10/02)		▲		
DOE/RL – PNL/ORNL <i>Ken Brog and Jeff Smith</i>				
Propose revised contract strategy to DOE/RL (2/02)	▲			
Develop guidelines and principles for new contract (3/02)	▲			
Develop new language for PNL and ORNL contracts (8/02)		▲		
Integrate changes into new PNL contract (10/02)		▲		

Existing Pilots

	FY'02	FY'03	FY'04	FY'05
DOE/RL – FLUOR Initiative <i>Shirley Olinger</i>				
Complete comprehensive review of applicable DOE directives	▲			
Reduce company level procedures by 50% (6/02)	▲			
Reduce work level procedures by 60% (9/02)	▲			
DOE/OH – Fernald <i>Jack Craig</i>				
DOE/OH to eliminate 152 duplicative requirements (1/02)	▲			
Contractor to submit two 10 CFR 835 exemption requests (2/01)	▲			
Contractor to complete actions on 201 opportunities for improvement (6/02)	▲			
Sandia National Laboratory <i>Les Shepard</i>				
Develop assurance approach, risk management system, and policies/ procedures (5/02)	▲			
Modify SNL contract (5/02)	▲			
Evaluation of lessons learned for broader NNSA applicability (11/02)		▲		



Integration with NNSA

- Partnered with the NNSA **Work Load Reduction Initiative** Standards and Requirements team to forge improvements
- Team Lead by the Nevada Deputy Manager, Mr. Ken Powers
- Important to maintain alignment since some field operations support both DOE and NNSA



Path Forward

Action	Champion	Completion Date
Improve the quality of our DOE directives	HQ	TBD
Streamline our standards management process	Carlson/Powers	6/02
Identify DOE/NNSA corporate “critical few” requirements	HQ	9/02
Establish a mechanism for providing uniform interpretations of requirements	Carlson/Powers	7/02
Utilize Lessons Learned from our pilots to continuously improve our systems	Carlson/Powers	2/03



Conference Expectations

- Seek input from others on path forward and products under development
- Define any further actions, champions, or milestones
- “Just do It”